

COPY OF PAPERS
ORIGINALLY FILED

PATENT
ATTORNEY DOCKET NO. DIVER1100-4

#9
DmJ
6-2402

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Short, et al. (as amended)
Serial No.: 09/884,889
Filed: June 19, 2001
Title: CATALASES

Art Unit: 1643
Examiner: Unassigned

RECEIVED

JUN 12 2002

TECH CENTER 1600/2900

Commissioner of Patents
Washington, D.C. 20231

REQUEST TO CORRECT INVENTORSHIP IN A PENDING APPLICATION

UNDER 37 C.F.R. §1.48(a)

Sir:

The undersigned attorney of record requests to change the inventorship in the above-identified application to add Jay M. Short and Eric J. Mathur as co-inventors. These co-inventors were inadvertently omitted from the original filing of the application.

As the attorney of record for the above-identified application, I acknowledge that Jay M. Short and Eric J. Mathur contributed to the invention of the present application.

Accompanying this request are statements by Jay M. Short and Eric J. Mathur stating that the error in inventorship occurred without deceptive intention on their individual parts. Additionally, this request is accompanied by a declaration signed by all actual inventors, a copy of an assignment to Diversa Corporation signed by all actual inventors and the written consent to change of inventorship by assignee Diversa Corporation.

06/11/2002 ADSMAN1 00000061 09884889

01 FC:122

130.00 0P

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on May 29, 2002, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

Karen DePari

Applicants: Short et al. (as amended)
Appl. No.: 09/884,889
Filed: June 19, 2001
Page 2


PATENT
Attorney Docket No. DIVER1100-4

In view of the above statements and the attachments, it is respectfully requested that the present application be amended, so that and Jay M. Short, Dan E. Robertson, Indrajit Sanyal, Robert Adhikari and Eric J. Mathur are properly set forth as the co-inventors of the present application.

A check is enclosed in the amount of \$130.00, in accordance with 37 C.F.R. §1.17(i). If any additional fee is deemed necessary, the Commissioner is authorized to charge (or apply any credits to) Deposit Account No.: 50-1355. The Examiner is invited to contact Applicant's undersigned representative if there are any questions related to this matter.

Respectfully submitted,

Date: May 29, 2002



Lisa A. Haile, J.D., Ph.D.
Registration No. 38,347
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133
USPTO Customer Number 28213



COPY OF PAPERS
ORIGINALLY FILED

PATENT
ATTORNEY DOCKET NO. DIVER1100-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Short, et al. (as amended)
Serial No.: 09/884,889
Filed: June 19, 2001
Title: CATALASES

Art Unit: 1643
Examiner: Unassigned

RECEIVED

JUN 1 2 2002

TECH CENTER 1600/2900

Commissioner for Patents
Washington, D.C. 20231

STATEMENT OF ASSIGNEE AGREEING TO CHANGE OF INVENTORSHIP

Sir:

The assignee, DIVERSA CORPORATION, a corporation of Delaware, having a place of business at 4955 Directors Place, San Diego, California 92121, hereby consents to the Request for Correction of Inventorship under 37 C.F.R. 1.48(a), correcting the named inventors of the above patent.

DIVERSA CORPORATION, certifies that it is an assignee of the patent identified above by virtue of an assignment from the inventors thereof. A copy of the assignment is submitted herewith.

The undersigned has reviewed all the documents in the chain of title of the above-identified patent and, to the best of undersigned's knowledge and belief, title is in the named assignee.


The undersigned declares and states that she is an officer of assignee and is empowered to sign this document on behalf of the assignee, that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements,

Applicants: Short et al. (as amended)
Appl. No.: 09/884,889
Filed: June 19, 2001
Page 2

PATENT
Attorney Docket No. DIVER1100-4

and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the patent.

Date: December 13, 2001



Carolyn Erickson
Vice President, Intellectual Property
DIVERSA CORPORATION



COPY OF PAPERS
ORIGINALLY FILED

PATENT
ATTORNEY DOCKET NO. DIVER1100-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Short, et al. (as amended)
Serial No.: 09/884,889
Filed: June 19, 2001
Title: CATALASES

Art Unit: 1643
Examiner Unassigned

RECEIVED

JUN 12 2002

TECH CENTER 1600/2900

Commissioner of Patents
Washington, D.C. 20231

**STATEMENT FROM ADDED INVENTOR JAY M. SHORT THAT INVENTORSHIP
ERROR OCCURRED WITHOUT DECEPTIVE INTENT**

Sir:

I, the undersigned declare as follows:

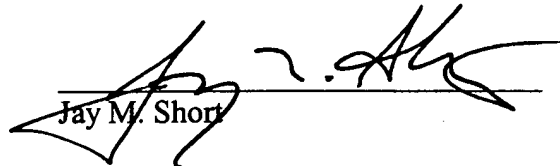
1. The inventorship error of failing to include Jay M. Short as an inventor of the patent occurred without any deceptive intent on my part;
2. I have no objection to the addition of my name as an inventor of U.S. Patent Application Serial No. 09/884,889.
3. I further declare that all statements made herein of my knowledge are true and that all statements herein on my information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

Applicants: Short et al. (as amended)
Appl. No.: 09/884,889
Filed: June 19, 2001
Page 2

PATENT
Attorney Docket No. DIVER1100-4

States Code and that such willful false statements may jeopardize the validity of this patent.

Dated: 12/20/01


Jay M. Short



COPY OF PAPERS
ORIGINALLY FILED

PATENT
ATTORNEY DOCKET NO. DIVER1100-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Short, et al. (as amended)
Serial No.: 09/884,889
Filed: June 19, 2001
Title: CATALASES

Art Unit: 1643
Examiner Unassigned

RECEIVED

JUN 12 2002

TECH CENTER 1600/2900

Commissioner of Patents
Washington, D.C. 20231

**STATEMENT FROM ADDED INVENTOR ERIC J. MATHUR THAT INVENTORSHIP
ERROR OCCURRED WITHOUT DECEPTIVE INTENT**

Sir:

I, the undersigned declare as follows:

1. The inventorship error of failing to include Eric J. Mathur as an inventor of the patent occurred without any deceptive intent on my part;
2. I have no objection to the addition of my name as an inventor of U.S. Patent Application Serial No. 09/884,889.
3. I further declare that all statements made herein of my knowledge are true and that all statements herein on my information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

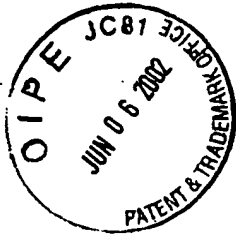
Applicants: Short et al. (amended)
Appl. No.: 09/884,889
Filed: June 19, 2001
Page 2

PATENT
Attorney Docket No. DIVER1100-4

States Code and that such willful false statements may jeopardize the validity of this patent.

Dated: _____


Eric J. Mathur



COPY OF PAPERS
ORIGINALLY FILED

DECLARATION FOR PATENT APPLICATION

RECEIVED
JUN 12 2002
TECH CENTER 1600/2900

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled CATALASES the specification of which

_____ is attached hereto.

X was filed on June 19, 2001 (Attorney Docket No.: DIVER1100-4)
as U.S. Application Serial No. 09/884,889 (the "Application") and
was amended by Preliminary Amendment on October 10, 2001.

I hereby authorize and request insertion of the application serial number of the Application when officially known.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, Code of Federal Regulations ("C.F.R."), § 1.56.

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

<u> </u> (Application Serial No.)	<u> </u> (Filing Date)
<u> </u> (Application Serial No.)	<u> </u> (Filing Date)
<u> </u> (Application Serial No.)	<u> </u> (Filing Date)

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of the Application:

<u>09/412,347</u> (Application Serial No.)	<u>10/05/99</u> (Filing Date)	<u>Pending</u> (Status) (patented, pending, abandoned)
<u>08/951,844</u> (Application Serial No.)	<u>10/16/97</u> (Filing Date)	<u>Issued (6,074,860)</u> (Status) (patented, pending, abandoned)
<u>08/674,887</u> (Application Serial No.)	<u>07/03/96</u> (Filing Date)	<u>Issued (5,939,300)</u> (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Jay M. Short

Inventor's signature: 

Date: 12/20/01

Residence: Rancho Santa Fe, CA 92067

Citizenship: USA

Post Office Address: 6801 Paseo Delicias
Box 7214
Rancho Santa Fe, CA 92067-7214

Full name of second inventor: Dan E. Robertson

Inventor's signature: 

Date: 12-13-01

Residence: Solana Beach, California

Citizenship: USA

Post Office Address: 818 Viva Court
Solana Beach, California 92075

Full name of third inventor: Indrajit Sanyal

Inventor's signature: _____

Date: _____

Residence: Bethesda, Maryland

Citizenship: India

In the Application of
Short et al.
Serial No.: 09/884,889
Filed: June 19, 2001

PATENT
Attorney Docket No.: DIVER1100-4

Full name of third inventor: Indrajit Sanyal

Inventor's signature: Indrajit Sanyal

Date: 7/30/02

Residence: Bethesda, Maryland

Citizenship: India

Post Office Address: 6908 Selkirk Drive
Bethesda, Maryland 20817

Full name of fourth inventor: Robert Adhikari

Inventor's signature: _____

Date: _____

Residence: Voorhees, New Jersey

Citizenship: USA

Post Office Address: 112 Ashley Run
Voorhees, New Jersey 08043

Full name of fifth inventor: Eric J. Mathur

Inventor's signature: _____

Date: _____

Residence: Carlsbad, CA 92009

Citizenship: USA

Post Office Address: 2654 Galicia Way
Carlsbad, CA 92009

COPY OF PAPERS
ORIGINALLY FILED



Post Office Address: 6908 Selkirk Drive
Bethesda, Maryland 20817

Full name of fourth inventor: Robert Adhikari

Inventor's signature: *Robert A. Adhikari*

Date: 12/31/01

Residence: Voorhees, New Jersey

Citizenship: USA

Post Office Address: 112 Ashley Run
Voorhees, New Jersey 08043

RECEIVED
JUN 12 2002
TECH CENTER 1600/2900

Full name of fifth inventor: Eric J. Mathur

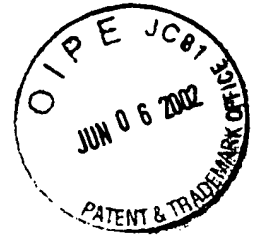
Inventor's signature: _____

Date: _____

Residence: Carlsbad, CA 92009

Citizenship: USA

Post Office Address: 2654 Galicia Way
Carlsbad, CA 92009



Post Office Address: 6908 Selkirk Drive
Bethesda, Maryland 20817

Full name of fourth inventor: Robert Adhikari

Inventor's signature: _____

Date: _____

Residence: Voorhees, New Jersey

Citizenship: USA

Post Office Address: 112 Ashley Run
Voorhees, New Jersey 08043

RECEIVED
JUN 12 2002
TECH CENTER 1600/2900

Full name of fifth inventor: Eric J. Mathur

Inventor's signature: 

Date: 12/20/01

Residence: Carlsbad, CA 92009

Citizenship: USA

Post Office Address: 2654 Galicia Way
Carlsbad, CA 92009



PATENT ATTORNEY DOCKET NO.: DIVER1100-4

The Patent and Trademark Office date stamp sets forth the receipt date of:

Applicant or Patentee: Jay M. Short et al (as amended)

Filing Date: June 19, 2001

Serial No.: 09/884,889

Title: CATALASES

- [X] Transmittal Sheet (1 page, in dup.)
- [X] Recordation Form Cover Sheet (1 page)
- [X] Executed Assignment (7 pgs.)
- [X] Check NUMBER 510342 in the amount of \$40.00

RECEIVED
JUN 12 2002
TECH CENTER 1600/2900

Atty/Sec Initials: LAH/KKR/kdl

Client / Matter No.: 104703-86

Date Mailed: 05/29/02

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER

GRAY CARY WARE & FREIDENRICH

401 B STREET, SUITE 2000
SAN DIEGO, CA 92101-4240

COMERICA - Controlled Disb
Comerica Bank & Trust, NA

74-478/724

CHECK NO. **510342**

DATE **05/29/02**

AMOUNT OF CHECK

*** ** *40.00

FORTY AND 00/100 U.S. Dollar

GRAY CARY WARE & FREIDENRICH
GENERAL ACCOUNT

PAY
TO THE
ORDER OF

COMMISSIONER OF PATENTS & TRADEMARKS

Handwritten signature: Raymond M. Th...
Handwritten signature: Susan Plummer
VOID AFTER 180 DAYS

THE BACK OF THIS DOCUMENT CONTAINS AN ARTIFICIAL WATERMARK - HOLD AT AN ANGLE TO VIEW

⑈ 510342⑈ ⑆072404786⑆ 2176989081⑈



COPY OF PAPERS
ORIGINALLY FILED

PATENT
ATTORNEY DOCKET NO. DIVER1100-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Short, et al. (as amended)
Serial No.: 09/884,889
Filed: June 19, 2001
Title: CATALASES

Art Unit: 1643
Examiner Unassigned

BOX ASSIGNMENT

Director – U.S. Patent and Trademark Office
Washington, D.C. 20231

RECEIVED
JUN 12 2002
TECH CENTER 1600/2900

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application please find one (1) Recordation Form Cover Sheet and one (1) executed Assignment.

A check in the amount of \$40.00 is enclosed to cover the fee for recordation of this Assignment. The Commissioner is hereby authorized to charge any additional fees required by this filing, or credit any overpayment, to Deposit Account No. 50-1355. A copy of the transmittal sheet is enclosed.

Respectfully submitted,

Date: May 29, 2002

Lisa A. Haile, Ph.D.
Registration No. 38,347
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133
USPTO Customer Number 28213

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed being deposited with the United States Postal Service as first class mail on May 29, 2002, in an envelope addressed to: **Box Assignment**, Director – U.S. Patent and Trademark Office, Washington, D.C. 20231

Karen LePari

PATENTS ONLY

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of Conveying parties:

- a) Jay M. Short
- b) Dan E. Robertson
- c) Indrajit Sanyal
- d) Robert S. Adhikari
- e) Eric J. Mathur

Additional name(s) of conveying party(ies)
attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of name
☐ Other

Execution Dates: a) January 21, 2002; b) January 21, 2002;
c) April 30, 2002; d) December 31, 2001; e) January 16, 2002

2. Name and address of receiving Party(ies)

Name: DIVERSA CORPORATION

Internal Address: _____

COPY OF PAPERS
ORIGINALLY FILEDStreet Address: 4955 DIRECTORS PLACECity: SAN DIEGO State: CA Zip: 92121

Additional name(s) & address(es) attached?

☐ Yes ☒ No

RECEIVED

JUN 12 2002

TECH CENTER 1600/2900

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/884,889

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lisa A. Haile, J.D., Ph.D.GRAY CARY WARE & FREIDENRICH LLPStreet Address: 4365 Executive Drive, Suite 1100City: San Diego State: CA Zip: 921216. Total number of Applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$ 40.00

☒ Enclosed - Check No. 510342
☒ Authorized to charge additional fee or any
underpayment to deposit account.

8. ☒ Deposit Account No.: 50-1355

DO NOT USE THIS SPACE

9. Statement and signature:

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Lisa A. Haile, J.D., Ph.D.Name of Person Signing
Registration No.: 38,347

Signature

May 29, 2002

Date

Total number of pages including cover sheet, attachments, and document: EIGHT

ASSIGNMENT
(BY INVENTOR(S))

This assignment ("Assignment") is made by Jay M. Short of Rancho Santa Fe, California, Dan E. Robertson, of Solana Beach, California, Indrajit Sanyal, of Bethesda, Maryland, Robert S. Adhikari, of Voorhees, New Jersey and Eric J. Mathur of Carlsbad, California (collectively, the "Assignors") to DIVERSA CORPORATION, a Delaware corporation ("Assignee"), having a place of business at 4955 Directors Place; San Diego, California 92121.

Recitals

A. Each of the Assignors has invented a new and useful invention entitled CATALASES for which an application for United States Letters Patent was filed on June 19, 2001 in the United States Patent and Trademark Office.

B. Each of the Assignors authorizes and requests insertion of the serial number of the application when officially known:

The United States Application Serial No. 09/884,889.

C. Each of the Assignors believes the Assignors to be the original, first and joint inventors of the invention disclosed and/or claimed in the application for Letters Patent.

D. The parties desire to have a recordable instrument assigning from the Assignors to the Assignee the entire rights, title and interest in and to the invention, the application and all Letters Patent in the United States and throughout the world that may be granted or issued for the invention or that derive a right of priority from the application (including, without limitation, all divisional, continuation, continuation-in-part and continued prosecution applications thereof, and all reissues and reexaminations thereof, and all foreign counterparts thereof) (collectively, the "Invention Patents").

In the Application of
Short, et al. (as amended)
Filed: June 19, 2001

PATENT
Attorney Docket No.: DIVER1100-4

Agreement

NOW, THEREFORE, in accordance with the obligations to assign the Invention Patents and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each of the Assignors agrees to the foregoing and as follows:

1. Each of the Assignors does and will sell, assign and transfer to Assignee, such Assignor's entire rights, title, and interest in and to each of the Invention Patents, including, without limitation, the rights to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.
2. Each of the Assignors agrees that, upon request and without further compensation, but at no expense to such Assignor, such Assignor and such Assignor's legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing each of the Invention Patents in the United States and throughout the world, and for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to each of the Invention Patents in the United States and throughout the world. In the event that Assignee is unable for any reason to secure any of the Assignors' signatures to any document that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing each of the Invention Patents in the United States and throughout the world, or for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to each of the Invention Patents in the United States and throughout the world, each such Assignor hereby irrevocably designates and appoints Assignee and Assignee's duly authorized officers and agents as such Assignor's agents and attorneys-in-fact to act for and on such Assignor's behalf and instead of such Assignor to execute such document, all with the same legal force and effect as if executed by such Assignor.

In the Application of
Short, et al. (as amended)
Filed: June 19, 2001

PATENT
Attorney Docket No.: DIVER1100-4

3. Each of the Assignors represents and warrants that such Assignor has not granted and will not grant to others either (1) any rights, title or interest in and to any of the Invention Patents, or (2) any rights inconsistent with the rights granted herein.

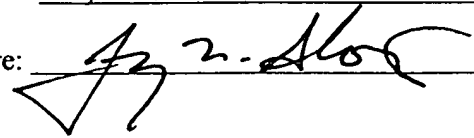
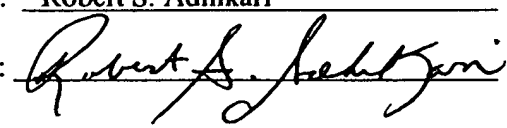
4. Each of the Assignors authorizes and requests the Assistant Commissioner for Patents of the United States and the various counterparts thereof throughout the world to issue and/or grant any Letters Patent granted for each of the Invention Patents to Assignee, its successors and assigns, as the assignee of the entire interest in such Invention Patents.

5. This Assignment constitutes the entire agreement with respect to its subject matter and supersedes all prior or contemporaneous oral or written agreements concerning such subject matter. No waiver, amendment, or modification of this Agreement shall be effective against the Assignee, unless in writing executed by a duly authorized representative of the Assignee. This Agreement shall be governed in all respects by the laws of the United States of America and by the laws of the state/province of California, as such laws are applied to agreements entered into and to be performed entirely within California between California residents. Each of the parties irrevocably consents to the exclusive personal jurisdiction of the federal and state courts located in California, as applicable, for any matter arising out of or relating to this Assignment, except that in any action seeking to enforce any order or any judgment of such federal or state courts located in California, such personal jurisdiction shall be nonexclusive. A breach of any of the promises or agreements contained herein will result in irreparable and continuing damage to Assignee for which there will be no adequate remedy at law, and Assignee shall be entitled to injunctive relief and/or a decree of specific performance, and such other relief as may be proper.

In the Application of
Short, et al. (as amended)
Filed: June 19, 2001

PATENT
Attorney Docket No.: DIVER1100-4

IN WITNESS WHEREOF, each of the Assignors has executed this
Assignment on the date(s) provided below.

1. Assignor : Jay M. Short
Date: 1/21/02 Signature: 
2. Assignor : Dan E. Robertson
Date: _____ Signature: _____
3. Assignor : Indrajit Sanyal
Date: _____ Signature: _____
4. Assignor : Robert S. Adhikari
Date: 12/31/01 Signature: 
5. Assignor : Eric J. Mathur
Date: _____ Signature: _____

In the Application of
Short, et al. (as amended)
Filed: June 19, 2001

PATENT
Attorney Docket No.: DIVER1100-4

IN WITNESS WHEREOF, each of the Assignors has executed this
Assignment on the date(s) provided below.

1. Assignor : Jay M. Short

Date: _____ Signature: _____

2. Assignor : Dan E. Robertson

Date: 1/21/02 Signature: Dan E. Robertson

3. Assignor : Indrajit Sanyal

Date: _____ Signature: _____

4. Assignor : Robert S. Adhikari

Date: _____ Signature: _____

5. Assignor : Eric J. Mathur

Date: _____ Signature: _____

In the Application of
Short, et al. (as amended)
Filed: June 19, 2001

PATENT
Attorney Docket No.: DIVER1100-4

IN WITNESS WHEREOF, each of the Assignors has executed this
Assignment on the date(s) provided below.

1. Assignor : Jay M. Short

Date: _____ Signature: _____

2. Assignor : Dan E. Robertson

Date: _____ Signature: _____

3. Assignor : Indrajit Sanyal

Date: 4/30/02 Signature: Indrajit Sanyal

4. Assignor : Robert S. Adhikari

Date: _____ Signature: _____

5. Assignor : Eric J. Mathur

Date: _____ Signature: _____

In the Application of
Short, et al. (as amended)
Filed: June 19, 2001

PATENT
Attorney Docket No.: DIVER1100-4

IN WITNESS WHEREOF, each of the Assignors has executed this
Assignment on the date(s) provided below.

1. Assignor : Jay M. Short

Date: _____ Signature: _____

2. Assignor : Dan E. Robertson

Date: _____ Signature: _____

3. Assignor : Indrajit Sanyal

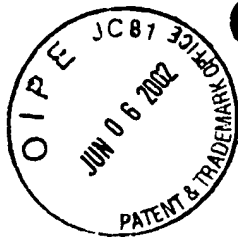
Date: _____ Signature: _____

4. Assignor : Robert S. Adhikari

Date: _____ Signature: _____

5. Assignor : Eric J. Mathur

Date: 1/16/02 Signature: 



COPY OF PAPERS
ORIGINALLY FILED

PATENT
ATTORNEY DOCKET NO. DIVER1100-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Short, et al. (as amended)
Serial No.: 09/884,889
Filed: June 19, 2001
Title: CATALASES

Art Unit: 1643
Examiner: Unassigned

RECEIVED

JUN 12 2002

TECH CENTER 1600/2900

Commissioner of Patents
Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Transmitted herewith for the above-identified application please find:

1. Request to Correct Inventorship in a Pending Application Under 37 C.F.R. §1.48(a) (2 pages);
2. Statement of Assignee Agreeing to Change of Inventorship (2 pages);
3. Statement from Added Inventor Jay M. Short that Inventorship Error Occurred Without Deceptive Intent (2 pages);
4. Statement from Added Inventor Eric J. Mathur that Inventorship Error Occurred Without Deceptive Intent (2 pages);
5. Executed Declaration (6 pages);
6. Copy of Assignment documents filed concurrently (9 pages); and
7. Return Postcard

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on May 29, 2002, in an envelope addressed to:
Commissioner for Patents, Washington, D.C. 20231

Karen LePari
Karen LePari

In re Application of:
Short, et al (as amended)
Application No.: 09/884,889
Filed: June 19, 2001
Page 2

PATENT
Atty Docket No.: DIVER1100-4

A check is enclosed in the amount of \$130.00, in accordance with 37 C.F.R. §1.17(i). If any additional fee is deemed necessary, the Commissioner is authorized to charge (or apply any credits to) Deposit Account No.: 50-1355. The Examiner is invited to contact Applicant's undersigned representative if there are any questions related to this matter.

Respectfully submitted,

Date: May 29, 2002



Lisa A. Haile, Ph.D.

Reg. No. 38,347

Telephone: (858) 677-1456

Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133
USPTO Customer Number: 28213